



SAFETY

FASTRAC S1

Sporty Safety Footwear with Enhanced Wearer Comfort.

Fastrac is modern super light weight and highly flexible safety shoe. It offers outstanding wearer comfort due to virtually seam free construction, padded collar and tongue. The innovative product is perfectly adapted to the high humid Indian atmosphere for its outstanding air exchange, low weight and optimal climate control. Standing and walking in Fastrac is highly comfortable – all day long.

Upper	Black and Yellow High Tenacity Synthetic Fiber
Sole	Single Density PU, Black Outsole
Toecap	Steel
Lining	Mesh
Footbed	PU 3 Layered Molded
Safety category	EN ISO 20345 : 2011 & IS 15298 (Part 2): 2016
Sample weight	850 gm. ± 50g. Size 8.
Size range	UK 5-12
Option	ESD, Penetration Resistance

GENERAL & UPPER



SUPER LIGHT WEIGHT



LACE UP



FLYNET UPPER



HIGHLY BREATHABLE
UPPER



VIRTUALLY SEAM FREE



FOOTWEAR IDEAL FOR-DUTY



ODOR REDUCING



FRESH SENSE



WASHABLE
UPPER



TOE CAP



WIDE TOE CAP



TEXTILE LINING



PU MOULDED
3 LAYERED SOCKS



CUSHION HEEL &
ARCH SUPPORT



SOLE



SINGLE DENSITY



HEEL SHOCK



FUEL OIL
RESISTANT SOLE



ANTISTATIC



130°C
RESISTANT
SOLE



SLIP RESISTANT



ESD
OPTIONAL



JCB

SAFETY FOOTWEAR



SAFETY

FASTRAC S1

Industries:

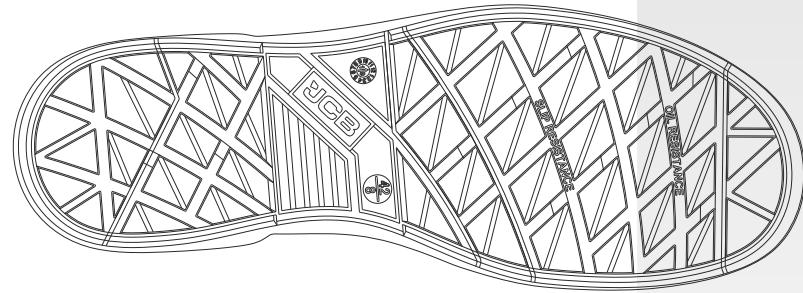
General, Engineering, Automobile, Construction

Environments:

Hot & Humid environment, Extreme slippery surfaces, Uneven surfaces, upto 130° c

Maintenance instructions:

To extend the life of your shoes, we recommend to clean them regularly and to protect them with adequate products. Do not dry your shoes on a radiator/Hair Dryer nor nearby a heat source. This is washable footwear.



Description		Measure unit	Result	IS 15298(Part 2):2016 EN ISO 20345
Upper	Upper: Tear Strength	n/mm ²	102	≥ 60
	Upper: permeability to water vapor	mg/cm ² /h	39.1	≥ 0.8
	Upper: water vapor coefficient	mg/cm ²	313.2	≥ 15
Lining	3D-Mesh			
	Lining: permeability to water vapor	mg/cm ² /h	31.1	≥ 2
	Lining: water vapor coefficient	mg/cm ²	180	≥ 20
Footbed	Lining: abrasion resistance	25,600 Cycles	no hole	no hole
	Footbed: abrasion resistance	cycles	440	≥ 400
	Footbed			
Outsole	SOLE:PU			
	Outsole abrasion resistance (volume loss)	mm ³	159	≤ 250
	Flexing resistance (30,000 cycles)	mm	no growth	≤ 4
	Upper outsole bond strength	n/mm	4.15	≥ 4.0
	Outsole slip resistance *Condition A	COF	0.60	≥ 0.31
	Outsole slip resistance *Condition B	COF	0.60	≥ 0.36
	Outsole slip resistance *Condition C	COF	0.38	≥ 0.19
	Outsole slip resistance *Condition D	COF	0.34	≥ 0.22
	Antistatic value	MegaOhm	325	0.1 - 1000
	Heel energy absorption	Joules	≥35.5	≥ 20
Toecap ST	Resistance fuel oil	%	≤ 2.7	≤ 12
	Hot Contact at 130° C for 1 min.	Centigrade	No melt	No melt
	Impact resistance toecap (clearance after impact 200J)	mm	19.0	≥ 14
Compression resistance toecap (clearance after compression 15kN)		mm	14.7	≥ 14

*As per IS 15298
(Part 2): 2024

Our shoes are constantly evolving, the technical data above may change. All product names and brand JCB, are registered and may not to be or reproduced in any format, without written consent from us.

JCB

SAFETY FOOTWEAR

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INDUSTRIAL PROFESSIONAL OCCUPATIONAL

ENGINEERED
IN UK

